

**MINUTES**  
**JOINT EDUCATION, INDUSTRY, AND GOVERNMENT ADVISORY MEETING**  
**TEXAS BOARD OF PROFESSIONAL ENGINEERS**  
**UT Thompson Conference Center**  
**2405 Robert Dedman Drive**  
**Room – 3.102**  
**Austin, Texas 78758**  
**January 25, 2013--1:00- 2:00 PM**

**CALL TO ORDER.** Lance Kinney, P.E., Executive Director, called the Education, Industry, and Government Advisory Joint Meeting to order at 1 pm at the UT Thompson Conference Center, 2405 Robert Dedman Dr., RM 3.102, Austin, TX. (all votes are unanimous unless otherwise stated)

**1. Introduction of Committee Members.**

Coy M. Veach, P.E., Industry Advisory Chair  
Perfecto Solis, P.E., Industry Advisory Vice Chair  
Shawn Bodine, P.E., Industry Advisory  
Dennis J. Frailey, PhD., Industry Advisory  
Jose Guerra, P.E., Industry Advisory  
Roxanne Pillar, P.E., Industry Advisory  
Walter Shumac, III, P.E., Industry Advisory  
Amy S. Smith, P.E., Industry Advisory  
Dan Witliff, P.E., Industry Advisory  
C. Mauli Agrawal, Ph.D., Education Advisory  
Panos Papamichalis, Ph.D., P.E., Education Advisory  
Victor Zaloom, Ph.D., Education Advisory  
Dennis O'Neal, Ph.D., Education Advisory  
James Nelson, Ph.D., P.E., Education Advisory, Chair  
Gregory Fenves, Ph.D., P.E., Education Advisory  
David P. Shattuck, Ph.D., Education Advisory  
Mehdi Shadaram, Ph.D., P.E., Education Advisory  
Ruben Ramon, P.E., Government Advisory  
Mike Noth, P.E., Government Advisory  
Wake McLaurin, Government Advisory  
Victoria Li, P.E., Government Advisory, Chair  
Minor Hibbs, P.E., Government Advisory  
Randy Childres, P.E., Government Advisory

Daniel O. Wong, Ph.D., P.E. Board Member (visitor)

**TBPE Staff:**

Lance Kinney, P.E., Executive Director  
Priscilla Pipho, MPA, Deputy Executive Director  
David Howell, P.E., Director of Licensing

**2. Public Comment.** None.

**ISSUES FOR DISCUSSION.**

**3. Consider and accept minutes from March 23, 2012, Joint meeting of the Education and Industry Advisory Committees.**

It was MOVED/SECONDED (Nelson/Shadaram) to approve the March 23, 2012, Education, Industry, and Government Advisory Joint minutes as submitted. A vote was taken, and the MOTION PASSED.

**4. Issues for discussion and possible action from Educational Advisory Committee.**

Dr. Nelson reported that the Education Advisory Committee would like to discuss Faculty Licensure, and the moving these meetings to sometime in the summer. The committee members discussed and asked to take into consideration summer vacations. The committee members unanimously agreed to have a meeting in May. A meeting matrix will be sent out to select a date in May.

**5. Issues for discussion and possible action from Industry Advisory Committee.**

Mr. Solis reported on the efforts that DFW is sharing with Texas A&M Hispanic Network Center in promoting Architecture and Engineering. He commented on Texas A&M's 25-25 initiative, and asked if other universities are making similar efforts. There was discussion on budget, resource, and enrollment issues that would prevent some universities from making any commitments at this time. The committee members also discussed involvement with local universities from the profession. Mr. Solis added that there should be some system in place for connecting with students. Dr. Nelson suggested the Board be used as a resource repository for such events. Mr. Kinney commented that it could be done or if needed, Texas Society of Professional Engineers could be a better repository since they deal directly with the professionals. Dr. O'Neal commented that Baylor University has a learn and living community which is a dorm that houses students in the same career path. It has proven to be very successful; and they are getting ready to build another one. This type of living gives students in the same career path to share experiences in classes, assignments, and professors; a tool where they can go to each other for assistance. Mr. Veach commented that the Industry Committee also discussed advent construction managers. How to draw the line between a Construction Manager and Professional Engineer? What are the requirements for a Construction Manager Educator, as an educator for Construction Managers. He would like this to be addressed at the next advisory committee meetings, in all three committees.

**6. Issues for discussion and possible action from Government Advisory Committee.**

Ms. Li commented that the Government Advisory Committee (GAC) discussed Sunset's recommendation of required fingerprinting for all professional engineers. She asked if others supported the recommendation. Joint Committee members discussed the inconvenience it would be to the engineers, frequency, and the driver behind the recommendation. The Committee also discussed the BS+30 issue, and the NCEES model law, effective 2020. The Joint Committee members discussed the additional requirements; discussion at Dean's meeting in November; and Association of Civil Engineers' (ASCE) support of BS+30. Mr. Kinney added that while it is NCEES model law, each state board still has the option to adopt or not. Dr. Wong added that if any state board adopts the model law, it could be an issue for professional engineers getting licensed in that state. If the Texas Board adopts, it could be an issue for current engineering students.

**7. Update on Advisory Licensing Task Force.**

Dr. Nelson shared with the Joint Committee members the outcome of the Licensing Task Force meeting scheduled on June 25, 2012. The Task Force meeting was very successful, members

shared ideas, thoughts, and expectations. The Task Force recommendations are listed on the attached document. If changes are approved during the Legislative session, then the Task Force will meet again to provide recommended changes to the Board regarding rule changes. Mr. Veach commented that the IAC discussed this topic at length, and is in support of the recommendations. He added that Ms. Pillar and Mr. Guerra have accepted the challenge to try to move the recommendation forward. Ms. Pillar will report back to the Licensing Task Force members, and Executive Director results from research on moving the recommendations forward through Legislation.

8. **Executive Director Report.** Mr. Kinney reported on the following:

- **CBT.** The FE exam will be offered via computer based testing beginning January 2014. He asked that if anyone had questions or would like to discuss further, to contact him.
- **Licensing Poster.** Licensing posters promoting licensure are available at the back of the room, everyone is invited to take some.
- **March 2013 Webinar.** The Board will be hosting the first ethics webinar in March. An invite will be sent to all PEs.

9. **Next scheduled meeting.**

The next meeting will be scheduled in May. A matrix will be sent out to all committee members to ensure a quorum.

Mr. Solis thanked Mr. Kinney and all his staff for a job well done.

10. **Adjourn.**

Meeting was adjourned at 2:15 pm.

Date Committee approved as submitted:  
Date Board accepted:

May 31, 2013  
August 29, 2013